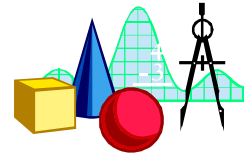


- Staff News
- Customer Assistance

- New Capabilities
- New and Improved Web Page
- Safety Cautions in Shop Areas
- Integrated Safety Management

ESG News



STAFF NEWS

The Engineer I Mechanical Design position has been filled. We are pleased to announce, Mike Harper, an Engineering Aide student with the ESG-Mechanical Design work group for the past two years has been selected to fill the permanent position and will be full time starting in February.

Delwyn Bluhm, Manager of Engineering Services started phased retirement on January 1, 1999. Dr. Bluhm will be working full time when in Ames but will take periods of extended travel during the next year. The first period will occur February and March with return in April.

CUSTOMER ASSISTANCE

During the Manager's absences, Terry Herrman serves as the Associate ESG Manager and Connie Bates is the ESG Business Manager. Please contact Terry Herrman (4-7896) for technical questions regarding your research needs. Connie Bates (4-7898) can answer procedural and cost analysis questions regarding provided services.

The work backlog of service order requests in both the Mechanical and Electronics Work Groups is comfortable with a fairly short turn around time for most jobs.

With ISU ERI services phasing out, we continue to assist more customers in ISU departments for their unique, equipment repair and maintenance needs.

When calling the Mechanical Development Shop (4-5428) or the Electronics Tech Shop (4-4823), we ask that our customers allow the phone to ring at least five times or more. In the noisy environment, it can be hard to hear the phone.

Please always let the shop supervisor or design engineer know of impending deadlines when service requests are submitted as it helps us provide the most timely service to our customers.

NEW CAPABILITIES

The ESG-Mechanical Machine shop recently purchased a small, vertical 14" Starlite drill press. With this new equipment, the ESG machinists can drill holes in ceramic materials.

The ESG-Electronics Tech Shop will be acquiring a new, Digital Real-Time Oscilloscope. Advantages of the new scope provide higher bandwidth, signal information storage and review capability, printer interface, and the option to use PC based Windows programs. The oscilloscope will be a valuable asset for troubleshooting and documenting electronic signal data.

NEW AND IMPROVED WEB PAGE

ESG is developing new and improved information on our Web pages that will let our current and potential customers know more about ESG capabilities. Planned improvements will contain more details about each work

group's expertise, instructions on how to submit work, current hot topics, staff photos, ESG Newsletters and photos of interesting projects. The publication date is planned for late spring 1999. Be sure to check us out on the www.

The home page URL address is:
<http://esgsrv.ameslab.gov/esgpub/home.html>

SAFETY CAUTIONS IN SHOP AREAS

Our goal is to always provide a safe work environment for our staff and visiting customers. Customers are allowed in Shop areas provided they wear the required safety eye protection of glasses or goggles. **The Technician Shop and Mechanical Development Shop areas contain dangerous equipment which require the full concentration of the operator. Please do not walk up behind machine operators as the operator might become startled and accidentally be injured.**

INTEGRATED SAFETY MANAGEMENT

ESG staff must plan effective safety measures when working out of their shop areas. To safeguard our staff and minimize inadvertent damage to the customer's research area equipment or personnel, the service staff will be reviewing hazards of the work area with a cognizant contact person prior to initiating the work.